PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2001

		CLAIMS A		Column 1) (Column 2)				SMALL ENTITY TYPE			OTHERTHAN OR SMALL ENTITY		
TOTAL CLAIMS			12		1000			RATE	FEE		RATE	-FEE	
FOR			NUMBER FILED		NUMBER EXTRA			BASIC FEE		OR	BASIC FEE	740.00	
TO	TAL CHARGE	ABLE CLAIMS	17 minus 20=		. 0			X\$ 9=			X\$18=		
INF	EPENDENT C	AIMS		nus 3 =	* 0					OR			
_		DENT CLAIM P		11050-				X42=		OR	X84=	-	
								+140=		OR	+280=		
* If the difference in column 1 is less than zero, enter "0"						olumn 2		TOTAL		OR	TOTAL	TLD	
	C	LAIMS AS A	- PART II							OTHER THAN			
_		(Column 1)		(Colu		(Column 3)		SMALL		OR	SMALL		
AMENDMENT A		REMAINING AFTER AMENDMENT		NUM PREVI	BER	PRESENT EXTRA	ŀ	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	· //	Minus	** 2	0 .	• P		X\$ 9=		OR	X\$18=		
	Independent	. /	Minus.	***	3	- 9		X42=	11 (4. 1) 18 (4. 4.	OR	X84=/		
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							+140=	-11-7	OR	+280=		
TOTAL										OD:	TOTAL		
HF 9/17/03 (Column 1) (Column 2) (Column 3)											ADDIT: FEE	6	
AMENDMENT 8		CLAIMS REMAINING AFTER		HIGH NÚM PREVI	(EST IBER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL		RATE	ADDI- TIONAL	
	Total	* 8	Minus		FOR	= Ø	1	X\$ 9=	FEE		Veto	FEE	
	Independent	* /	Minus	***	2	= Ø				OR	X\$18=	X	
	FIRST PRESE	NTATION OF M	ULTIPLE DE	IPLE DEPENDENT CLAIM				X42=		OR	`X84≢∕	ر ا	
		*						+140=		OR	+280=		
								TOTAL		ОR	TOTAL ADDIT, FEE	·	
		(Column 1)		(Column 2)					7		• • • •		
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
20	Total	•	Minus	and:	. e .			X\$ 9=		OR	X\$18=	•	
ME	Independent	*	Minus	strike .		=		X42=			X84=		
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM									OR			
to be the control of								+140=		OR	+280=		
** [f the "Highest Nu	mber Previously Pa mber Previously Pa	aid For IN THE	S SPACE	s less tha	n 20. enter "20."	- A	TOTAL DOIT, FEE		OR	TOTAL ADDIT. FEE		
	The "Highest Nun	nber Previously Pa	id For" (Total o	independ	ent) is the	n 3, enter 3. highest numbe	er four	nd in the app	ropriate box	in col	umn 1.		
-001										_			